1	Prior to the two years of Brannon &
2	Tully, I worked for Montare for a little over a
3	year. And then all of my previous work experience
4	was at Texas Instruments in Dallas, back to 1988.
5	Q. And is all that work experience in
6	computer programming and management?
7	A. That's correct.
8	Q. Mr. Runnels, why don't we go with the
9	same questions with you. Can you give us your
10	educational background after high school?
11	BY MR. RUNNELS:
12	A. Yes. I graduated from Texas A&M
13	University in 1996 with a degree in what they
14	called business analysis and research but what
15	most universities would probably call MIS.
16	Q. Okay. And any education after that?
17	A. No.
18	Q. Did you come to work directly for
19	Albion?
20	A. No.
21	Q. Who did you go to work for first?
22	A. I worked for PageNet, corporate
23	headquarters in Plano, Texas.
24	Q. How long did you work for PageNet?
25	A. I worked at PageNet starting in January

1	of 1997 until February of this year.
2	Q. So I take it you came to Albion in
3	February of 1998?
4	A. That is correct.
5	Q. And sounds like the OPII project was
6	one of your first projects at Albion?
7	A. It was the first project, yes.
8	Q. Do either I'll take one at a time.
9	Mr. Berman, do you have any experience in the
10	telephone business, work experience?
11	BY MR. BERMAN:
12	A. No, sir.
13	Q. Have you done any computer work in the
14	telephone industry before this project?
15	A. No, sir.
16	Q. And then the same to you, Mr. Runnels.
17	Do you have any work experience in the telephone
18	industry?
19	BY MR. RUNNELS:
20	A. No.
21	Q. And had you done any computer work in
22	the telephone industry before this project?
23	A. No.
24	Q. Mr. Berman, what kind of work does
25	Albion do? Can you give me kind of a scope of

1	what line of business it's in?
2	BY MR. BERMAN:
3	A. Sure. Albion specializes in software
4	consulting and systems integration, mainly in
5	three vertical markets of telecom, insurance, and
6	health and human services. Corporate headquarters
7	is here in Atlanta. We've got offices in Dallas,
8	Washington, D.C., and Boston.
9	Q. How many employees does it have?
10	A. I wouldn't know that.
11	Q. More than a hundred?
12	A. No.
13	Q. Prior to this engagement, the one that
14	brings you here today, had Albion done any work
15	for BellSouth?
16	A. No.
17	Q. Has Albion done any other work for
18	BellSouth since you began the OPII project?
19	A. Yes.
20	Q. Can you tell us in general terms what
21	that work has involved?
22	A. We currently have an ongoing project
23	with BellSouth Communication Systems out of
24	Roanoke Virginia. And for project particulars,
25	Mr. Runnels is on that project.

1	Q. Mr. Runnels, I'm not looking for a
2	great deal of detail. Can you give me a one-line
3	summary of the kind of work you're doing on that
4	project?
5	BY MR. RUNNELS:
6	A. The kind of work that we're doing is
7	converting a Legacy system into an object-oriented
8	system using Forte which is the software
9	environment that we use to develop our
10	applications specifically to replace their
11	billing, costs, pricing and order entry systems.
12	Q. I'd like to ask you a few questions
13	about your engagement for this project, the OPII
14	project. And, Mr. Berman, why don't I try to
15	direct these questions to you.
16	When was Albion first contacted by
17	BellSouth about the OPII project?
18	BY MR. BERMAN:
19	A. I was not a part of the original sales
20	call, so I don't know the answer to that.
21	Q. When did you become involved in the
22	project?
23	A. I became involved in the project I
24	became aware of the project by mid February.
25	Q. OPII stands for Ordering/Pre-ordering

1 Integration Interface; is that right? 2 That's correct. 3 0. And OPII is the name of the software 4 that Albion developed for this project? 5 Α. That's correct. 6 Describe any meetings that you can 0. between Albion and BellSouth when this engagement 8 was discussed, the formulation of this 9 engagement. 10 I was not a part of any of those 11 meetings. 12 Who was for Albion? ο. 13 Our salespeople. 14 Who at Albion directed you to Q. 15 participate in the project? 16 Α. Rob Marchant, M-a-r-c-h-a-n-t. 17 0. Is he a salesperson? He performs technical sales for our 18 Α. 19 company. 20 Albion's assignment was to prove the Q. 21 integration viability of the BellSouth pre-order 22 CGI interface and the BellSouth ordering EDI 23 interface; is that right? 24 That's correct. Α. 25 Did Albion help determine the Q.

1	assignment, or was it simply given to you by
2	BellSouth?
3	A. Can you rephrase what you mean by
4	determine?
5	Q. Sure. What I'm trying to get at is was
6	this an assignment that BellSouth simply gave you,
7	or did you work together to determine what the
8	assignment would be?
9	A. This is the results of BellSouth
10	came to Albion to perform this assignment. We had
11	previously been working with BellSouth on other
12	proposals.
13	Q. What other proposals had you worked
14	with BellSouth on?
15	A. BellSouth's new telecommunications
16	access gateway.
17	Q. Can you explain what you mean by that?
18	A. In its previous life, its name is the
19	Wholesale API Gateway.
20	Q. Was that proposal in any way related to
21	the OPII project?
22	A. No.
23	Q. Well, let me take one step back,
24	because I had asked you about other work that you
25	had done for BellSouth. I gather well, tell me

was there other work that you did for BellSouth, 1 2 or were these projects that you discussed but did 3 not undertake? Α. The tag project, we did not undertake. 5 Solely a proposal. 6 Any other project that you undertook? 7 Α. No. 8 Was there any other project that you Ο. 9 discussed but did not undertake? 10 A. No. 11 Coming back to OPII and the development 12 of the assignment, did you and BellSouth work 13 together to determine what the assignment would 14 be, or did BellSouth just give it to you? 15 A. BellSouth told us what they would like 16 to do, what they would want us to do. 17 Did BellSouth direct Albion to carry Q. 18 out the assignment by developing a prototype 19 interface that could process an order for service 20 to a new residence? 21 That's correct, but I would say that A. 22 it's not really a prototype. It's actually a --23 the application itself is built upon the premise 24 with various patterns that are proven in

production already, the components and class

1 libraries that we have in production of other 2 accounts. 3 The application itself, the OP application itself, is an N-tier or three-tier client server application. It is a full client 5 server application architecture. 6 7 **Q**. BellSouth directed you to develop software that would perform an integration at some 8 9 level; is that correct? 10 That's correct. 11 Albion produced software with functions 12 for order processing, obtaining administrative 13 information and viewing CSRs; is that right? That's correct. 14 Α. BY MR. RUNNELS: 15 16 May I interject? Α. 17 Q. Sure. 18 Actually, it wasn't obtaining 19 administrative information. That was information 20 that -- we were acting as a CLEC --21 (A discussion was had off the record.) 22 -- in that we were developing an 23 interface as a CLEC would develop it. There is 24 certain information that can be retrieved from

BellSouth via the CGI interface that is not

more readily be or more likely be stored in the CLECs database.

So actually we were -- the piece that you're referring to was maintaining that information. In other words, we were actually entering that information ourselves into a database and offering, within the OPII application, the means to maintain that information.

- Q. Was Albion instructed to develop those functions when the assignment was first given, or did the scope of the software evolve over time?

 I'm directing that to Mr. Berman.

 BY MR. BERMAN:
- A. Can you clarify that? The administrative piece?
- Q. No. I'm referring to all three functions now. We've talked about what the general scope was, the order, and the administrative viewing CSRs. What I'm asking you is, was that scope given to you when the assignment was first given, or did it evolve over time?
 - A. It evolved over time. When the

1.3

1.5

assignment was first given, it was for order processing of new service residential. For pre-order, that was address validation, reserving telephone numbers, services and features, and service availability, installation functionality, as well as the integration with the PC-EDI for the firm order.

Further into the project, we were asked to do -- parse the CSR record. Effectively as we finished up the application, when we had some time, we were asked to perform that.

- Q. Same for the administrative maintenance?
- A. The administrative piece, it became apparent during -- no. Originally for parts of the administrative piece, it was apparent that we were going to integrate our information systems with this application. Working our way through the application, we found other places that we could show that integration as well.
- Q. Do you recall roughly when in the life of this project you were asked to try to parse CSR information?
- A. Very late. The actual integration or development effort ended April 30th, 1998. We

were asked to parse the CSR a week before that. 1 What specific instructions were you 2 3 given with respect to parsing CSR data? Α. I cannot answer that. I'd have to 5 defer that. Okay. Mr. Runnels, do you know the 6 7 answer to that question? 8 BY MR. RUNNELS: The answer to that question is that we 9 Α. were -- I was asked to show that I could parse the 10 CSR. And I asked to what level should I do that. 11 And my primary business contract for this was Alex 12 Dizon, D-i-z-o-n, for BellSouth. 13 And he said, "We understand that" -- at 14 15 this point, when I started working on it, I only 16 had a few days. And he said to do it to the level 17 that you can, realizing that you only have a few 18 days, that we just want to show that it can be 19 done. So I did what I could do in a few days. 20 Was there anybody else besides 21 Mr. Dizon who talked to you about the CSR part of 22 the project at BellSouth? 23 A. As far as requirements for it? 24 Q. Yes. 25 No. A.

1	
1	Q. We'll get into the details of what you
2	did a little later.
3	A. Okay. No. There was no one else.
4	Q. Mr. Berman, do you have your report in
5	front of you?
6	BY MR. BERMAN:
7	A. Yes, sir.
8	Q. I'll be referring to it from time to
9	time. For the record, this is Exhibit WNS-1 in
10	KPSC Case Number 96-608. It's the report prepared
11	by Albion.
12	Let me ask you to turn to page 4,
13	Mr. Berman.
14	MR. ALEXANDER: Can you just, if you
15	don't mind, tell us what's at the top of the
16	page. My page numbers are cut off on the bottom.
17	Just so I know I'm on the right page.
18	MR. O'ROARK: Actually, I do have an
19	extra, Tom.
20	MR. ALEXANDER: Okay. That's great.
21	(A discussion was had off the record.)
22	(Deposition Exhibit No. Berman 1
23	was marked for identification.)
2 4	BY MR. O'ROARK:

Q. Mr. Berman, for the record, can you

just identify that what we've marked as Exhibit 1
is in fact the Albion report?

A. That's correct.

Q. Let me direct you to page 2 instead of 4. And I'm looking at the section headed project methodology. And there you'll see that you're referring to the spiral development approach which promotes delivery of software components in increments. It gives management the ability to constantly review the process of the development effort throughout the development cycle and make course corrections.

Were there any midcourse corrections in this project, other than what you've already described?

- A. No. No change in requirements except for the CSR at the end.
- Q. Was your engagement with BellSouth reduced to writing? Is there a contract that -- a lot of times when a consultant is hired by a company, they'll have a written engagement letter or a contract that specifies the scope of the project and how they're going to be paid and so forth.

Was there that kind of an agreement

1 here? I don't know. 2 Α. 3 Q. Mr. Runnels, do you know? BY MR. RUNNELS: 4 I don't know. 5 Α. Mr. Runnels, what were the time and 6 Q. 7 budget restrictions that BellSouth gave you for this project? I'm sorry, Mr. Berman. 8 I was looking at one and saying the other's name. I 9 10 apologize. 11 Mr. Berman, what were the time and 12 budget restrictions? 13 BY MR. BERMAN: 14 Basically, the budget restrictions was Α. 15 a PO for \$150,000. 16 When you say PO for \$150,000, I assume 17 you're referring to a purchase order? 18 A. Purchase order for \$150,000. 19 **Q**. What does that mean exactly? Basically, this is what -- in Albion's 20 21 proposal to BellSouth, based on the amount of 22 time -- it was a time and materials estimate based 23 on the amount of time we believed it would take 24 for us to write per the specifications or the

requirements by BST. The purchase order was

1	basically for the amount that would cover that.
2	Q. Did that include any licensing?
3	A. I can't answer that.
4	Q. I gather your deadline was April 30th,
5	1998?
6	A. Our deadline was get the work done as
7	soon as we could get the work done. April 30 is
8	when we finished the development of it.
9	Q. You were not given a specific
10	deadline?
11	A. I was not given a specific date.
12	Q. Was there any work you were initially
13	requested to do that you did not do in this
14	project?
15	A. No.
16	Q. Were you ever requested to develop an
17	application for new business service orders?
18	A. Rephrase that again.
19	Q. Sure. Do you know what I mean by new
20	business service order? The application you
21	actually did was for orders for new residential
22	service.
23	A. (Witness nodded head affirmatively.)
24	Q. Now I'm asking you about orders for new
25	business service.

1 Α. No. And the question is whether you were 2 Q. ever asked to develop an application for that. 3 Α. No. 4 On page 2, there's a section headed 5 Q. requirements. Now, I want to walk through that 6 with you and make sure we all understand what it 7 First sentence says from a business 8 means. requirements' perspective, BST's LENs web 9 10 application was used as a model for the business 11 requirements used in OPII. 12 Can you elaborate on what that means? 13 A. One of the ways that we were able to 14 see the functionality for the new service for 15 residential was through the LENS application, 16 attribution, data required. 17 Q. So you used LENS to figure out what 18 specifications you were going to need? 19 We used LENS to give us an idea of what A. 20 we were going to need. 21 The next sentence says functionally, 22 requirements were communicated to Albion using 23 various methods including CGI (HTML) and ANSI 24 standard Purchase Order 850 EDI transaction

specifications from BST.

What other methods were used? 1 2 Α. We had the CGI specifications, we had the LENS specifications, we had the LEO guide, 3 which included the specifications for the 850 EDI 5 transaction set. 6 Q. So perhaps I was thrown off by the word 7 methods. Does methods there really mean 8 documents? 9 Α. Various documents. Any other -- let me put it this way, 10 are there any other documents that you used, not 11 listed in your report? 12 No. 13 A. 14 Finally, the last sentence says, 15 additionally, Albion integrated other non-BST requirements into the software to show internal 16 17 versus external integration between in-house and 18 BST services. 19 And my question is, what non-BST 20 requirements were integrated? 21 In our administrative portion of the 22 application, we show integration or show from our 23 database perspective contracted carriers, carriers 24 that we as a CLEC would prefer to use. We have

promotional material that we are able to

maintain. We have our accounting information or 1 2 billing information, as well as we have our 3 contacts within our -- from our perspective that we integrate into the application. 5 I gather you were not requested to 0. 6 develop an interface for commercial application? 7 That's correct. Α. And the OPII, as currently structured, 8 0. 9 could not immediately be used for commercial application, could it? 10 11 Α. That's incorrect. 12 So it's your testimony that it could Q. 13 immediately be used for commercial application? 14 That's correct. A. You realize that BellSouth has stated 15 0. 16 publicly that this is a prototype that could not 17 be used for commercial application? 18 Α. (Witness nodded head affirmatively.) 19 Q. Can you explain the discrepancy in the 20 two statements? 21 I can speak from an Albion Right. 22 perspective. We do not design and develop 23 applications that effectively are hung together, 24 so to speak. In other words, our applications are

based on previous history, working with, as I said

again, components and libraries that we have in production.

So effectively, the patterns by which this application was developed would be effectively along the same lines as if I were developing an application for 200 users, a full production application.

- Q. You'd agree with me that OPII has not been commercially tested, wouldn't you?
- A. That's correct, we were not asked to load test.
- Q. And you were not requested to develop an interface that could process orders for business or residential customers with existing service; correct?
 - A. That's correct.
- Q. Can you give us any estimate of how much time and expense would be required to develop those applications?
 - A. No, I cannot.
- Q. And I think you've already said you weren't asked to develop an application for new business orders. Same question, do you have any estimate of how much time and expense would be required to develop that application?

1	A. No, I cannot.
2	Q. Was there any geographic limit to the
3	scope of your project?
4	A. (Witness shook head negatively.)
5	Q. For example, I think when we get into
6	the further into your report, it looks like the
7	example you used from was from Georgia.
8	Were you limited to Georgia?
9	A. I don't know the answer to that.
10	Q. Mr. Runnels, do you know?
11	BY MR. RUNNELS:
12	A. We were not limited to Georgia. As I
13	was testing for phone numbers and valid addresses,
14	I tested mostly Georgia. But I also tested, I
15	think, Alabama, Kentucky and Florida.
16	Q. Has Albion completed the OPII project
17	for BellSouth?
18	BY MR. BERMAN:
19	A. That's correct.
20	Q. Have you been asked to provide the code
21	Albion developed to CLECs?
22	A. Can you say that one more time or
23	rephrase that?
24	Q. Yes. Let's talk about it with respect
25	to BellSouth first. Has BellSouth talked to

Albion about making the code that you've developed 1 available to CLECs? 2 Α. Yes. 3 Can you describe that discussion, Q. 5 please? BellSouth currently has the source code 6 Α. 7 to this software. The discussion purely centered 8 around were there any licensing issues that they should be aware of. 9 That they, BellSouth, should be aware 10 0. 11 of? 12 That BellSouth should be aware of. 13 What was the outcome of those Q. 14 discussions? 15 One of the points that I make in here A. 16 with this application is that we, as Albion, use a 17 framework or a set of class libraries and 18 components that are on top of the development 19 environment that we use. And that is a license 20 product. 21 So effectively if they were giving the 22 software away, they'd be giving away a product of 23 ours that we would normally sell. 24 Q. So in other words, before BellSouth 25

would give the code to CLECs, it would need to

1	deal with Albion about any licensing rights?
2	A. We would have to release those rights
3	to them.
4	Q. Is Albion willing to release those
5	rights?
6	A. I can't answer that.
7	Q. Has Albion been requested to release
8	those rights?
9	A. I can't answer that either.
10	Q. Those discussions took place with
11	others within Albion?
12	A. Sales.
13	Q. And you don't know the current status;
14	is that true?
15	A. I do not.
16	Q. I gather you wouldn't know what Albion
17	might charge for the license rights?
18	A. I know what the license rights are
19	list, but the price would be it's different
20	based on various scenarios. Normally, we would
21	not charge for it.
22	Q. Did you say that you knew what it was
23	list?
24	A. List is 95,000.
25	Q. And why is it you ordinarily would not

charge for it? 1 We haven't had the opportunity yet 2 Α. to -- we have not sold it as a stand-alone 3 product. Normally, that product comes in with us 5 when we perform systems integration at a given client site. 6 7 Q. So you more or less give it away in connection with other products? 8 9 With our services. Α. Mr. Berman, who drafted this report 10 Q. 11 that's Exhibit 1 to your deposition? 12 Talking this? A. 13 Yes. Q. 14 It was a combination of myself, Jack Α. 15 Runnels and the other consultant, Muthu Kumar, M-u-t-h-u, K-u-m-a-r. 16 17 Q. Who was the project architect? 18 A. Rob Marchant, M-a-r-c-h-a-n-t. 19 On page 1 of the report, there's a 20 description of what the project architect did. Ιs 21 it fair to say that Mr. Marchant provided 22 high-level supervision for the project? 23 Α. Mr. Marchant came up with the design of 24 the overall architecture of the application.

Can you explain in layman's terms what

25

Q.

you mean by the overall design of the project? 1 Effectively how the work is broken out 2 Α. 3 from a work flow perspective, how you work your way through the pre-order versus the firm order functionality, basically, a lot of the details of 5 6 what a user would see visually, as well as the 7 back-end services, services that do all of the CGI 8 integration, services that are working with 9 Oracle, O-r-a-c-l-e. 10 Now you were the software manager, the 0. 11 project manager? 12 Yes, sir. A. 13 And you supervised Mr. Runnels and Q. 14 Mr. Kumar? 15 Α. That's correct. 16 0. Did you write any of the software 17 code? 18 A. Mr. Kumar and Mr. Runnels were both 19 experienced in the technology that we use prior to 20 working on this project, but they had never used 21 the framework that we've previously discussed. 22 I was the technical mentor basically to bring them 23 up to speed on how to use those libraries and 24 components.

The answer is yes, I wrote some SQL for

1	Oracle.
2	Q. I'm sorry?
3	A. I wrote some SQL calls to Oracle.
4	Q. What does it mean to write some SQL
5	calls to Oracle?
6	A. I wrote some code.
7	Q. What code did you write?
8	A. I wrote the SQL calls to Oracle.
9	Q. What does that mean?
10	A. S-Q-L. That's basically accessing the
11	database, asking for information, getting
12	information back out.
13	Q. Those are the calls to the CGI that we
14	read about in your report?
15	A. No. It's the calls to the RGBMS for
16	the internal information that we have that we
17	showed working with the application. It's
18	separate than the CGI calls.
19	Q. I see, because part of your project was
20	to attempt to integrate this interface with the
21	CLEC's internal information?
22	A. That's correct.
23	Q. And for that information, you used
24	information that you at Albion had internally; is

25

that right?